

NITIN NAIK, PH.D.

Technology Consultant, NASA Office of Education

President, Center for Educational Technologies®;

Executive Director, NASA Classroom of the Future™

Director, NASA Office of Space Science Broker-Facilitator Program-Mid Atlantic Region

Responsibilities

- ◆ Manage the day-today operations of the kids, students and educator sections of the NASA Portal.
- ◆ Supervise and manage the operation of the CET, which has projects funded by NASA, NSF, U.S. Department of Education, NIMA, other federal agencies, foundations and corporations.
- ◆ Establish national and regional partnerships and relationships
- ◆ Represent CET/COTF at state, regional, and national level.
- ◆ Develop vision and strategic plan for CET activities.
- ◆ Develop research and technical agendas.
- ◆ Presently on assignment at NASA HQ to serve as technical lead on the OneNASA portal and the telepresence efforts.

Education and Professional Certification

- ◆ Ph.D., computer science, Louisiana State University
- ◆ M.S., system science, Louisiana State University
- ◆ M.S., electrical engineering, Louisiana State University
- ◆ B.E., electrical engineering, Mysore University
- ◆ Certified software manager, Software and Information Industry Association.
- ◆ Management of technology-based organizations, Carnegie Mellon University and University of Pittsburgh

Professional Experience

- ◆ CET/COTF: director of support services; manager, multimedia and communication systems; network engineer
- ◆ Louisiana State University: technology systems manager, systems analyst
- ◆ Tata Electric Companies, India; systems manager, systems engineer, operations engineer.

Presentations and Publications

- ◆ 15 presentations at national educational research conferences.
- ◆ 10 presentations at conferences related to computer architecture, networking, multimedia.
- ◆ Conducted 20 training sessions related to Louisiana Teacher Evaluation Program for principals and teachers of K-12 public schools and 25 training sessions on the use of computers, spreadsheets, databases, Internet, and multimedia technology applications.
- ◆ Authorship and co-authorship of more than 14 publications in the areas of networking, computer architecture, artificial intelligence, educational technology, teacher certification, and classroom-based assessment of teaching and learning.

Awards/Honors

- ◆ Best Paper at 1994 American Educational Research Association Conference
- ◆ Nominated for the Computerworld Smithsonian Award for Innovation in Technology
- ◆ Awarded more than \$30 million in grants

Professional Memberships

- ◆ Institute of Electrical and Electronic Engineers (IEEE)
- ◆ IEEE Computer Society
- ◆ Association of Computing Machinery (ACM)